

RAW SEQUENCE LISTING

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Application Serial Number: 10/564,481A
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/564,481A

DATE: 08/17/2006
TIME: 08:57:47

Input Set : A:\Kuroda Revised Sequence Listing filed 2006-08-14.txt
Output Set: N:\CRF4\08172006\J564481A.raw

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3 <110> APPLICANT: Kuroda, Masahiko
4   Oikawa, Kosuke
5   Kosugi, Yoshinori
6   Ohbayashi, Tetsuya
8 <120> TITLE OF INVENTION: Methods for Diagnosing Endometriosis-Related Diseases
10 <130> FILE REFERENCE: 2006_0025A
12 <140> CURRENT APPLICATION NUMBER: 10/564,481A
13 <141> CURRENT FILING DATE: 2006-01-13
15 <150> PRIOR APPLICATION NUMBER: JP 2003-196455
16 <151> PRIOR FILING DATE: 2003-07-14
18 <i60> NUMBER OF SEQ ID NOS: 8
20 <170> SOFTWARE: PatentIn version 3.3
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 830
24 <212> TYPE: DNA
25 <213> ORGANISM: Homo sapiens
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29 <221> NAME/KEY: CDS
30 <222> LOCATION: (95)..(613)
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35 cttagcgccgt cgtcgctctcc cttagtgcgc catc atg att atc tac cgg gac ctc      115
36                                         Met Ile Ile Tyr Arg Asp Leu
37                                         1           5
39 atc agc cac gat gag atg ttc tcc gac atc tac aag atc cgg gag atc      163
40 Ile Ser His Asp Glu Met Phe Ser Asp Ile Tyr Lys Ile Arg Glu Ile
41          10          15          20
43 gcg gac ggg ttg tgc ctg gag gtg gag ggg aag atg gtc agt agg aca      211
44 Ala Asp Gly Leu Cys Leu Glu Val Glu Gly Lys Met Val Ser Arg Thr
45          25          30          35
47 gaa ggt aac att gat gac tcg ctc att ggt gga aat gcc tcc gct gaa      259
48 Glu Gly Asn Ile Asp Asp Ser Leu Ile Gly Gly Asn Ala Ser Ala Glu
49 40          45          50          55
51 ggc ccc gag ggc gaa ggt acc gaa agc aca gta atc act ggt gtc gat      307
52 Gly Pro Glu Gly Glu Gly Thr Glu Ser Thr Val Ile Thr Gly Val Asp
53          60          65          70
55 att gtc atg aac cat cac ctg cag gaa aca agt ttc aca aaa gaa gcc      355
56 Ile Val Met Asn His His Leu Gln Glu Thr Ser Phe Thr Lys Glu Ala
57          75          80          85
59 tac aag aag tac atc aaa gat tac atg aaa tca atc aaa ggg aaa ctt      403
60 Tyr Lys Lys Tyr Ile Lys Asp Tyr Met Lys Ser Ile Lys Gly Lys Leu
61          90          95          100
63 gaa gaa cag aga cca gaa aga gta aaa cct ttt atg aca ggg gct gca      451

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64	Glu	Glu	Gln	Arg	Pro	Glu	Arg	Val	Lys	Pro	Phe	Met	Thr	Gly	Ala	Ala	
65	105					110						115					
67	gaa	caa	atc	aag	cac	atc	ctt	gct	aat	ttc	aaa	aac	tac	cag	ttc	ttt	499
68	Glu	Gln	Ile	Lys	His	Ile	Leu	Ala	Asn	Phe	Lys	Asn	Tyr	Gln	Phe	Phe	
69	120					125						130				135	
71	att	ggg	gaa	aac	atg	aat	cca	gat	ggc	atg	gtt	gct	cta	ttg	gac	tac	547
72	Ile	Gly	Glu	Asn	Met	Asn	Pro	Asp	Gly	Met	Val	Ala	Leu	Leu	Asp	Tyr	
73							140				145				150		
75	cgt	gag	gat	ggg	gtg	acc	cca	tat	atg	att	ttc	ttt	aag	gat	ggg	tta	595
76	Arg	Glu	Asp	Gly	Val	Thr	Pro	Tyr	Met	Ile	Phe	Phe	Lys	Asp	Gly	Leu	
77							155				160				165		
79	gaa	atg	gaa	aaa	tgt	taa	caa	atgtggc	aattat	ttt	gat	ctatcac					643
80	Glu	Met	Glu	Lys	Cys												
81						170											
83	ctgtcatcat	aactggcttc	tgcttgtcat	ccacacaaca	ccaggactta	agacaaatgg											703
85	gactgatgtc	atcttgagct	cttcatttat	tttgactgtg	atttatttgg	agtggaggca											763
87	ttgttttaa	gaaaaacatg	tcatgttaggt	tgtctaaaaaa	taaaatgcata	ttaaactcat											823
89	ttgagag																830
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107	Gly	Lys	Met	Val	Ser	Arg	Thr	Glu	Gly	Asn	Ile	Asp	Asp	Ser	Leu	Ile	
108						35					40					45	
111	Gly	Gly	Asn	Ala	Ser	Ala	Glu	Gly	Pro	Glu	Gly	Gly	Thr	Glu	Ser		
112						50					55					60	
115	Thr	Val	Ile	Thr	Gly	Val	Asp	Ile	Val	Met	Asn	His	His	Leu	Gln	Glu	
116						65					70					80	
119	Thr	Ser	Phe	Thr	Lys	Glu	Ala	Tyr	Lys	Tyr	Ile	Lys	Asp	Tyr	Met		
120						85					90					95	
123	Lys	Ser	Ile	Lys	Gly	Lys	Leu	Glu	Glu	Gln	Arg	Pro	Glu	Arg	Val	Lys	
124						100					105					110	
127	Pro	Phe	Met	Thr	Gly	Ala	Ala	Glu	Gln	Ile	Lys	His	Ile	Leu	Ala	Asn	
128						115					120					125	
131	Phe	Lys	Asn	Tyr	Gln	Phe	Phe	Ile	Gly	Glu	Asn	Met	Asn	Pro	Asp	Gly	
132						130					135					140	
135	Met	Val	Ala	Leu	Leu	Asp	Tyr	Arg	Glu	Asp	Gly	Val	Thr	Pro	Tyr	Met	
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144	<211>	LENGTH:	24														
145	<212>	TYPE:	DNA														
146	<213>	ORGANISM:	Artificial Sequence														

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148 <220> FEATURE:
149 <223> OTHER INFORMATION: Synthetic Oligonucleotide
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156 <211> LENGTH: 21
157 <212> TYPE: DNA
158 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
161 <223> OTHER INFORMATION: Synthetic Oligonucleotide
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167 <210> SEQ ID NO: 5
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169 <212> TYPE: DNA
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172 <220> FEATURE:
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175 <400> SEQUENCE: 5
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180 <211> LENGTH: 22
181 <212> TYPE: DNA
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208 <220> FEATURE:
209 <223> OTHER INFORMATION: Synthetic Oligonucleotide
211 <400> SEQUENCE: 8
212 ttgaattctt aacatttctc catctctaa 29

VERIFICATION SUMMARY

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